

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A method of programming a television receiver system, the receiver operable to receive a plurality of television channels, the receiver comprising an automatic tuner, the automatic tuner being operable to automatically tune the receiver to a particular channel, the particular channel corresponding to an ID code, said method comprising:

receiving a first broadcast television program with [[the]]a main receiver, the first broadcast television program being received on a first channel during a first time period;

receiving a commercial corresponding to a second television program with the main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

receiving [[the]]an ID code with the main receiver, the ID code being received on the first channel during the second time period;

if a user instruction is received during the second time period, activating the receiver system during the second time period to extract and store the ID code;

monitoring a plurality of television channels with an auxiliary receiver; and

automatically tuning the main receiver to a second channel after the first period if the stored ID code is detected on the second channel by the auxiliary receiver.

2. **(Currently Amended)** The method of claim 1, wherein the ID code includes a plurality of types of ID codes comprises repeating ID codes, bait ID codes, capture ID codes, and programming ID codes.

3. **(Original)** The method of claim 2, wherein the types of programming ID codes further comprise:

 a first type of programming ID code including information relating to a start date, and a start time;

 a second type of programming ID code including information relating to a start date, a start time, and an end time;

 a third type of programming ID code including information relating to a start date, and a duration;

 a fourth type of programming ID code including information relating to a start date, a start time, and a data stream;

 a fifth type of programming ID code including information relating to a start date, a start time, an end time, and a data stream; and

 a sixth type of programming ID code including information relating to a start date, a duration, and a data stream.

4. **(Original)** The method of claim 1, wherein the differentiating portion of the ID code comprises two bits.

5-10. **(Canceled)**

11. **(Currently Amended)** A method of programming a television receiver system comprising:

 receiving a first broadcast television program with [[the]]a main receiver, the first broadcast television program being received on a first channel of a plurality of channels during a first time period;

 receiving a commercial corresponding to a second television program with the main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

 receiving [[the]]an ID code with the main receiver, the ID code being received on the first channel during the second time period;

if a user instruction is received during the second time period, activating the receiver system during the second time period to extract and store the ID code;

monitoring the plurality of television channels following the second time period with an auxiliary receiver; and

if the ID code is detected on the plurality of television channels by the auxiliary receiver following the second time period, automatically tuning the main receiver to a second channel of the plurality of television channels on which the ID code was detected.

12. **(Previously Presented)** The method of claim 11, further comprising displaying during the second period an availability indicator.

13. **(Previously Presented)** The method of claim 11, wherein the user instruction comprises a signal transmitted from a remote control in response to a user button press.

14. **(Currently Amended)** A method of programming a television ~~receiver~~ comprising:

receiving a first broadcast television program with [[the]]a main receiver, the first broadcast television program being received on a first channel of a plurality of channels during a first time period;

receiving a commercial corresponding to a second television program with the main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

receiving an ID code with the main receiver, the ID code being received on the first channel during the second time period;

if a user instruction is received during the second time period, activating the receiver system during the second time period to extract and store the ID code;

monitoring the plurality of television channels following the second time period with an auxiliary receiver; and

automatically tuning the main receiver to a second channel after the first period if the stored ID code is detected on the second channel by the auxiliary receiver.

15. **(Previously Presented)** The method of claim 14, further comprising displaying during the second period an availability indicator.

16. **(Previously Presented)** The method of claim 14, wherein the user instruction comprises a signal transmitted from a remote control in response to a user button press.

17. **(Currently Amended)** A method of programming a television receiver system comprising:

receiving a first broadcast television program with [[the]]a main receiver, the first broadcast television program being received on a first channel of a plurality of channels during a first time period;

receiving a commercial corresponding to a second television program with the main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

receiving a bait code with the main receiver, the bait code being received on the first channel during the second time period;

if a user instruction is received during the second time period, activating the receiver system during the second time period to store the bait code;

decoding the bait code to generate a capture code; and

monitoring the plurality of television channels following the second time period with an auxiliary receiver; and

if the capture code is detected on the plurality of television channels by the auxiliary receiver following the second time period, automatically tuning the main receiver to a second channel of the plurality of television channels on which the capture code was detected.

18. **(Currently Amended)** A system comprising:

a television receiver system, the television receiver system operable to receive a plurality of television channels, the television receiver system comprising an automatic tuner, a main receiver, and an auxiliary receiver, the automatic tuner being operable to automatically tune the main receiver to a particular channel, the television receiver system programmed to:

receive a first broadcast television program with the main receiver, the first broadcast television program being received on a first channel during a first time period;

receive a commercial corresponding to a second television program with the main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

receive an ID code with the main receiver, the ID code being received on the first channel during the second time period;

if a user instruction is received during the second time period, activate the television receiver system during the second time period to extract and store the ID code;

monitor the plurality of television channels with the auxiliary receiver; and

automatically tune the main receiver to a second channel after the first period if the stored ID code is detected on the second channel by the auxiliary receiver.

19. **(Currently Amended)** A television receiver system operable to receive a plurality of television channels, the receiver system comprising:

means for receiving a first broadcast television program, the first broadcast television program being received on a first channel during a first time period and receiving a commercial corresponding to a second television program with [[the]]a main receiver, the commercial being received on the first channel during a second time period, the second time period being within the first time period;

means for detecting an ID code with the main receiver, the ID code being received on the first channel during the second time period;

means for activating the receiver system during the second time period to extract and store the ID code if a user instruction is received during the second time period;

means for monitoring the plurality of television channels using an auxiliary receiver; and

means for automatically tuning the main receiver to a second channel after the first period if the stored ID code is detected on the second channel by the means for monitoring the plurality of television channels using the auxiliary receiver.

20. **(Currently Amended)** The television receiver of claim 19, wherein the means for receiving the first broadcast [[is]]includes an automatic tuner.